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Basinwide Summary: April 1, 2003 (Averages/Medians based on 1981-2010 reference period)												Monthly Total Precipitation for March 2003				Water Year to Date Precipitation through March 2003			
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
AMERICAN CREEK	SNOTEL	1050																	
ATIGUN PASS	SNOTEL	4800	0.9	0.8	113%		0.2	25%	7.2	5.6	129%	5.1	91%						
EAGLE SUMMIT	SNOTEL	3650	0.6	0.6	100%		0	0%	5.7	5.3	108%	3.9	74%						
FORT YUKON	SNOTEL	430	0.4	0.5	80%		0.4	80%	3.7	3.6	103%	3.4	94%						
UPPER NOME CREEK	SNOTEL	2520		0.9					5.2										
Basin Index # of sites					100%			32%				114%		86%					
					3			3				3		3					
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
FORT YUKON	SNOTEL	430	0.4	0.5	80%		0.4	80%	3.7	3.6	103%	3.4	94%						
Basin Index # of sites					80%			80%				103%		94%					
					1			1				1		1					
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
AMERICAN CREEK	SNOTEL	1050																	
Basin Index # of sites							0		0			0		0					
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
UPPER NOME CREEK	SNOTEL	2520		0.9					5.2										
Basin Index # of sites							0		0			0		0					
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
CHISANA	SNOTEL	3320																	
FAIRBANKS F.O.	SNOTEL	450	0.1	0.5	20%		0.3	60%	3.5	4.5	78%	2.3	51%						
GRANITE CRK	SNOTEL	1240	0.6	0.5	120%		0.6	120%	3.7	4.1	90%	3.5	85%						
KANTISHNA	SNOTEL	1550		0.8					4.6										
LITTLE CHENA RIDGE	SNOTEL	2000	0.7	0.6	117%		0.4	67%	6.7	5.4	124%	4.3	80%						
MONUMENT CREEK	SNOTEL	1850	0.8	0.6	133%		0.2	33%	6	5.4	111%	3.4	63%						
MT. RYAN	SNOTEL	2800	1	0.8	125%		0.4	50%	6.2	5.7	109%	3.9	68%						
MUNSON RIDGE	SNOTEL	3100	1.1	1	110%		0.5	50%	8.1	7.6	107%	4.5	59%						
NENANA	SCAN	415																	
RHOADS CREEK	SNOTEL	1225	0.2	0.5	40%		0.5	100%	3.1	3.6	86%	2.7	75%						
TEUCHET CREEK	SNOTEL	1640	0.6	0.5	120%		0.3	60%	4.8	4.3	112%	3.9	91%						
TOK	SCAN	1630																	
UPPER CHENA	SNOTEL	2850	1.5	0.8	188%		0.4	50%	7	6.7	104%	5.2	78%						
Basin Index # of sites					114%			62%				104%		71%					
					9			9				9		9					
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
CHISANA	SNOTEL	3320																	
TOK	SCAN	1630																	
Basin Index # of sites							0		0			0		0					
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
GRANITE CRK	SNOTEL	1240	0.6	0.5	120%		0.6	120%	3.7	4.1	90%	3.5	85%						
RHOADS CREEK	SNOTEL	1225	0.2	0.5	40%		0.5	100%	3.1	3.6	86%	2.7	75%						
Basin Index # of sites					80%			110%				88%		81%					
					2			2				2		2					
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
FAIRBANKS F.O.	SNOTEL	450	0.1	0.5	20%		0.3	60%	3.5	4.5	78%	2.3	51%						
KANTISHNA	SNOTEL	1550		0.8					4.6										
NENANA	SCAN	415																	
Basin Index # of sites					20%			60%				78%		51%					
					1			1				1		1					
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						
LITTLE CHENA RIDGE	SNOTEL	2000	0.7	0.6	117%		0.4	67%	6.7	5.4	124%	4.3	80%						
MONUMENT CREEK	SNOTEL	1850	0.8	0.6	133%		0.2	33%	6	5.4	111%	3.4	63%						
MT. RYAN	SNOTEL	2800	1	0.8	125%		0.4	50%	6.2	5.7	109%	3.9	68%						
MUNSON RIDGE	SNOTEL	3100	1.1	1	110%		0.5	50%	8.1	7.6	107%	4.5	59%						
TEUCHET CREEK	SNOTEL	1640	0.6	0.5	120%		0.3	60%	4.8	4.3	112%	3.9	91%						
UPPER CHENA	SNOTEL	2850	1.5	0.8	188%		0.4	50%	7	6.7	104%	5.2	78%						
Basin Index # of sites					133%			51%				111%		72%					
					6			6				6		6					
WESTERN INTERIOR BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg						

ATIGUN PASS	SNOTEL	4800	0.9	0.8	113%	0.2	25%	7.2	5.6	129%	5.1	91%
BETTLES FIELD	SNOTEL	640	1.6	0.9	178%	0.4	44%	7.9	6.7	118%	6.1	91%
COLDFOOT	SNOTEL	1040	1.5	0.6	250%	0.5	83%	9.1	6.3	144%	4.5	71%
GOBBLERS KNOB	SNOTEL	2030	1.8	0.7	257%	0.1	14%	10.6	6.8	156%	8.1	119%
Basin Index # of sites				193%	4	40%	4	137%	4	94%	4	
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.9	0.8	113%	0.2	25%	7.2	5.6	129%	5.1	91%
BETTLES FIELD	SNOTEL	640	1.6	0.9	178%	0.4	44%	7.9	6.7	118%	6.1	91%
COLDFOOT	SNOTEL	1040	1.5	0.6	250%	0.5	83%	9.1	6.3	144%	4.5	71%
GOBBLERS KNOB	SNOTEL	2030	1.8	0.7	257%	0.1	14%	10.6	6.8	156%	8.1	119%
Basin Index # of sites				193%	4	40%	4	137%	4	94%	4	
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANIAK	SCAN	80	0.32					4.54				
Basin Index # of sites				0		0		0		0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOWER MULCHATNA	SCAN	320										
WEARY LAKE	SCAN	100										
Basin Index # of sites				0		0		0		0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.9	0.8	113%	0.2	25%	7.2	5.6	129%	5.1	91%
IMNAVIAT CREEK	SNOTEL	3050	2.5	0.3	833%	0.1	33%	5.1	2.9	176%	2.3	79%
KELLY STATION	SNOTEL	310										
PRUDHOE BAY	SNOTEL	30		0.9					3.5			
SAGWON	SNOTEL	1000	0.5	0.4	125%	0.4	100%	2.6	3	87%	2.6	87%
Basin Index # of sites				260%	3	47%	3	130%	3	87%	3	
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610		0.6				6.1				
Basin Index # of sites				0		0		0		0		0
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER TSAINA RIVER	SNOTEL	1750		2.9				27				
Basin Index # of sites				0		0		0		0		0
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610		0.6				6.1				
UPPER TSAINA RIVER	SNOTEL	1750		2.9				27				
Basin Index # of sites				0		0		0		0		0
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550		2		1.4	70%		15.3		12.9	84%
MONAHAN FLAT	SNOTEL	2710		1.1				9.5	8.1	117%		
SUSITNA VALLEY HIGH	SNOTEL	375	1.9	1.4	136%	0.5	36%	15.7	11.9	132%	5.9	50%
TOKOSITNA VALLEY	SNOTEL	850		1.9				19				
Basin Index # of sites				136%	1	36%	1	132%	1	50%	1	
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MONAHAN FLAT	SNOTEL	2710		1.1				9.5	8.1	117%		
Basin Index # of sites				0		0		0		0		0
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUSITNA VALLEY HIGH	SNOTEL	375	1.9	1.4	136%	0.5	36%	15.7	11.9	132%	5.9	50%
Basin Index # of sites				136%	1	36%	1	132%	1	50%	1	
PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
TOKOSITNA VALLEY	SNOTEL	850		1.9				19				
Basin Index # of sites				0		0		0		0		0

MATANUSKA - LITTLE SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550		2		1.4	70%		15.3		12.9	84%
POINT MACKENZIE	SNOTEL	250	0.5	1	50%	1.1	110%	8.1	8.2	99%	5.1	62%
Basin Index # of sites				50%	1		110%			99%	1	62%
NORTHERN COOK INLET	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE	SNOTEL	2080		1.8					13.7			
INDIAN PASS	SNOTEL	2350	2.4	3.4	71%	1.5	44%	28.2	25.4	111%	19.7	78%
MORAINE	SNOTEL	2100	0.5	1.6	31%			9.4	11.7	80%		
MT. ALYESKA	SNOTEL	1540	2.8	6.3	44%	1.4	22%	66.8	46.2	145%	40.6	88%
POINT MACKENZIE	SNOTEL	250	0.5	1	50%	1.1	110%	8.1	8.2	99%	5.1	62%
Basin Index # of sites				53%	3		37%			129%	3	82%
SHIP CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDIAN PASS	SNOTEL	2350	2.4	3.4	71%	1.5	44%	28.2	25.4	111%	19.7	78%
MORAINE	SNOTEL	2100	0.5	1.6	31%			9.4	11.7	80%		
Basin Index # of sites				71%	1		44%			111%	1	78%
TURNAGAIN ARM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MT. ALYESKA	SNOTEL	1540	2.8	6.3	44%	1.4	22%	66.8	46.2	145%	40.6	88%
TURNAGAIN PASS	SNOTEL	1880	2.7	6.2	44%	2.5	40%	54.4	40.5	134%	42.6	105%
Basin Index # of sites				44%	2		31%			140%	2	96%
SOUTH CAMPBELL CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE	SNOTEL	2080		1.8					13.7			
Basin Index # of sites				0			0			0		0
KENAI PENINSULA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE	SNOTEL	1653		2.5					16.9			
COOPER LAKE	SNOTEL	1200	1.8	2.3	78%	0.7	30%	46.2	25.2	183%	22.3	88%
EXIT GLACIER	SNOTEL	400										
GRANDVIEW	SNOTEL	1100	3	5.5	55%	2.1	38%	58.9	40.3	146%	44.5	110%
GROUSE CREEK DIVIDE	SNOTEL	700	2.7	4.2	64%	0.5	12%	61	37.5	163%	36	96%
KACHEMAK CREEK	SNOTEL	1660		3					37.7			
KENAI MOOSE PENS	SNOTEL	300	0.2	0.9	22%	0.5	56%	7.6	8.2	93%	7.1	87%
MCNEIL CANYON	SNOTEL	1320	0.9	1.7	53%	0.4	24%	23.7	16.6	143%	17.3	104%
MIDDLE FORK BRADLEY	SNOTEL	2300	3.2	3.5	91%	0.3	9%	69.1	32.5	213%	22.4	69%
NUKA GLACIER	SNOTEL	1250	2.3	6.1	38%	0.4	7%	100.9	54.3	186%	45.1	83%
PORT GRAHAM	SNOTEL	300	2.7	4.9	55%	3.7	76%	64.1	48.4	132%	48	99%
SUMMIT CREEK	SNOTEL	1400	0.7	1.8	39%	0.7	39%	24	15.8	152%	16.7	106%
TURNAGAIN PASS	SNOTEL	1880	2.7	6.2	44%	2.5	40%	54.4	40.5	134%	42.6	105%
Basin Index # of sites				54%	10		32%			160%	10	95%
NINILCHIK DOME	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE	SNOTEL	1653		2.5					16.9			
MCNEIL CANYON	SNOTEL	1320	0.9	1.7	53%	0.4	24%	23.7	16.6	143%	17.3	104%
Basin Index # of sites				53%	1		24%			143%	1	104%
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KACHEMAK CREEK	SNOTEL	1660		3					37.7			
MIDDLE FORK BRADLEY	SNOTEL	2300	3.2	3.5	91%	0.3	9%	69.1	32.5	213%	22.4	69%
NUKA GLACIER	SNOTEL	1250	2.3	6.1	38%	0.4	7%	100.9	54.3	186%	45.1	83%
PORT GRAHAM	SNOTEL	300	2.7	4.9	55%	3.7	76%	64.1	48.4	132%	48	99%
Basin Index # of sites				57%	3		30%			173%	3	85%
NORTHERN KENAI FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KENAI MOOSE PENS	SNOTEL	300	0.2	0.9	22%	0.5	56%	7.6	8.2	93%	7.1	87%
Basin Index # of sites				22%	1		56%			93%	1	87%
NORTHERN KENAI MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
COOPER LAKE	SNOTEL	1200	1.8	2.3	78%	0.7	30%	46.2	25.2	183%	22.3	88%
EXIT GLACIER	SNOTEL	400										
GRANDVIEW	SNOTEL	1100	3	5.5	55%	2.1	38%	58.9	40.3	146%	44.5	110%
GROUSE CREEK DIVIDE	SNOTEL	700	2.7	4.2	64%	0.5	12%	61	37.5	163%	36	96%

SUMMIT CREEK TURNAGAIN PASS	SNOTEL SNOTEL	1400 1880	0.7 2.7	1.8 6.2	39% 44%	0.7 2.5	39% 40%	24 54.4	15.8 40.5	152% 134%	16.7 42.6	106% 105%
	Basin Index # of sites				55% 5		33% 5			153% 5		102% 5
WESTERN GULF	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ESTHER ISLAND	SNOTEL	50		8.6					80.5			
EXIT GLACIER	SNOTEL	400										
GROUSE CREEK DIVIDE	SNOTEL	700	2.7	4.2	64%	0.5	12%	61	37.5	163%	36	96%
MT. EYAK	SNOTEL	1405										
NUKA GLACIER	SNOTEL	1250	2.3	6.1	38%	0.4	7%	100.9	54.3	186%	45.1	83%
PORT SAN JUAN	OTHER	50		9.7					75.7			
SUGARLOAF MTN	SNOTEL	550		6					40.5			
UPPER TSAINA RIVER	SNOTEL	1750		2.9					27			
	Basin Index # of sites				49% 2		9% 2			176% 2		88% 2
VALDEZ	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUGARLOAF MTN	SNOTEL	550		6					40.5			
	Basin Index # of sites					0	0			0		0
SOUTHEAST	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	9.4	11.8	80%	5.4	46%	90.3	97.7	92%	90.7	93%
MOORE CREEK BRIDGE	SNOTEL	2250		3.7					27.4			
	Basin Index # of sites				80% 1		46% 1			92% 1		93% 1
SNETTISHAM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	9.4	11.8	80%	5.4	46%	90.3	97.7	92%	90.7	93%
	Basin Index # of sites				80% 1		46% 1			92% 1		93% 1